

The invention relates to an oxygen lance guiding assembly comprising an oxygen lance feeding device (20) that is arranged on a tap hole drilling unit which includes, on a receptacle (13) for arranging a drilling mechanism (14), a drilling rod guiding device (15) for a drilling rod that can be driven by the drilling mechanism (14); in an operating position, the oxygen lance feeding device (15) is located in a gap between the drilling rod guiding device (15) and the drilling mechanism (14) such that the drilling rod guiding device (15) is used to form an oxygen lance guiding axis (24).